

Rabbit STAMBP Polyclonal Antibody | anti-STAMBP antibody

STAMBP Polyclonal Antibody

CATALOG # AAA279851	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

STAMBP; Polyclonal Antibody; STAMBP Polyclonal Antibody; AMSH; MICCAP; anti-STAMBP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	424
Applicable Applications for anti-STAMBP antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human STAMBP
Calculated Molecular Weight	48kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using STAMBP antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using STAMBP antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat spleen using STAMBP antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using STAMBP antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-STAMBP antibody	Cytokine-mediated signal transduction in the JAK-STAT cascade requires the involvement of adaptor molecules. One such signal-transducing adaptor molecule contains an SH3 domain that is required for induction of MYC and cell growth. The protein encoded by this gene binds to the SH3 domain of the signal-transducing adaptor molecule, and plays a critical role in cytokine-mediated signaling for MYC induction and cell cycle progression. Multiple alternatively spliced transcript variants encoding the same protein isoform have been found for this gene.
Product Categories/Family for anti-STAMBP antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	71153538
NCBI GeneID	10617
UniProt Accession #	O95630; Q3MJE7; B5M0B6; D6W5H7
Molecular Weight	424
NCBI Official Full Name	STAM-binding protein
NCBI Official Synonym Full Names	STAM binding protein
NCBI Official Symbol	STAMBP
NCBI Official Synonym Symbols	AMSH; MICCAP
NCBI Protein Information	STAM-binding protein; endosome-associated ubiquitin isopeptidase; associated molecule with the SH3 domain of STAM
UniProt Protein Name	STAM-binding protein
UniProt Gene Name	STAMBP
UniProt Synonym Gene Names	AMSH
UniProt Entry Name	STABP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/stampb-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/279851>